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(FILE 'HOME' ENTERED AT 17:32:17 ON 21 JAN 2004)

FILE 'CAPLUS, INSPEC' ENTERED AT 17:32:28 ON 21 JAN 2004

L1 670 S ((PHOTONIC (2A)CRYSTAL?) OR INTERFEROMETRIC OR HOLOGRA? OR IN
L2 116 S L1 AND DEVELOP?
L3 42 S ((PHOTONIC (2A)CRYSTAL?)) AND (BISPHENOL OR EPOXIDE OR EPOXY)
L4 3 S ((PHOTONIC (2A)CRYSTAL?)) AND (BISPHENOL)
L5 607 S ((PHOTONIC (2A)CRYSTAL?) OR INTERFEROMETRIC OR HOLOGRA? OR IN
L6 1872 S ((PHOTONIC (2A)CRYSTAL?) OR INTERFEROMETRIC OR HOLOGRA? OR IN
L7 359 S L5 AND L6
L8 161536 S (EPOXY OR EPOXIDE) (10A) (BISPHENOL OR OLIGOMER OR RESIN)
L9 348 S L8 AND L5
L10 27 S ((PHOTONIC (2A)CRYSTAL?)) AND L9
L11 37 S ((PHOTONIC (2A)CRYSTAL?) OR ARRAY? OR SQUARE OR GRID) AND L9
L12 51 S ((PHOTONIC (2A)CRYSTAL?) OR ARRAY? OR SQUARE OR GRID OR 2D OR
L13 86 S ((PHOTONIC (2A)CRYSTAL?) OR ARRAY? OR SQUARE OR GRID OR 2D OR

=> log y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
362.89	363.10

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-48.51	-48.51

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STN INTERNATIONAL LOGOFF AT 17:39:07 ON 21 JAN 2004

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Term:

L16 and l14

Display: 10 **Documents in Display Format:** - **Starting with Number** 1

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<u>Set</u> <u>Name</u> <u>Query</u> <small>side by side</small>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> <small>result set</small>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L17</u> L16 and l14	130	<u>L17</u>
<u>L16</u> (((photo or light) near5 (sensitive or harden\$6 or curing or curable or polymeriz\$6)) or photosensitive or resist\$1 or photoresist\$1 or photopolymer\$6) with ((cool or cooling or cooled or ((low or reduced or reducing or lower\$4) near5 temperature\$1)) near10 (expose\$2 or exposure or exposing or irradiat\$6))	1164	<u>L16</u>
<u>L15</u> (((photo or light) near5 (sensitive or harden\$6 or curing or curable or polymeriz\$6)) or photosensitive or resist\$1 or photoresist\$1 or photopolymer\$6) with ((cool or cooling or cooled or ((low or reduced or reducing or lower\$4) near5 temperature\$1)) near6 (expose\$2 or exposure or exposing or irradiat\$6))	895	<u>L15</u>
<u>L14</u> (((photo or light) near5 (sensitive or harden\$6 or curing or curable)) or photosensitive or resist\$1 or photoresist\$1 or monomer\$1 or polymeriz\$6 or photopolymeriz\$6 or oligomer\$6) with (cationic\$6 or epon or epoxide\$4 or epoxy\$4)	69833	<u>L14</u>
<u>L13</u> L11 and l9	91	<u>L13</u>
<u>L12</u> L11 same l6	21	<u>L12</u>

<u>L11</u>	((laser or interference or interferometric or hologra\$6) near6 (expose\$2 or exposure or exposing or irradiat\$6))	122230	<u>L11</u>
<u>L10</u>	((laser or interference or interferometric) near6 (expose\$2 or exposure or exposing or irradiat\$6))	119199	<u>L10</u>
<u>L9</u>	L8 and l6	530	<u>L9</u>
<u>L8</u>	((photo or light) near5 (sensitive or harden\$6 or curing or curable)) or photosensitive or resist\$1 or photoresist\$1) with (heat or baked or baking or bake or postbak\$4 or heated or warming or warmed or ((high or increas\$6 or high\$2) near5 temperature\$1))	79377	<u>L8</u>
<u>L7</u>	((photo or light) near5 (sensitive or harden\$6 or curing or curable)) or photosensitive or resist\$1 or photoresist\$1) with (heat or baked or baking or bake or heated or warming or warmed or ((high or increas\$6 or high\$2) near5 temperature\$1))	79117	<u>L7</u>
<u>L6</u>	((photo or light) near5 (sensitive or harden\$6 or curing or curable)) or photosensitive or resist\$1 or photoresist\$1) with ((cool or cooling or cooled or ((low or reduced or reducing or lower\$4) near5 temperature\$1)) near6 (expose\$2 or exposure or exposing or irradiat\$6))	796	<u>L6</u>
<u>L5</u>	l3 with (cool or cooling or cooled or ((low or reduced or reducing or lower\$4) near5 temperature\$1))	90	<u>L5</u>
<u>L4</u>	l3 with (cool or colling or cooled or ((low or reduced or reducing or lower\$4) near5 temperature\$1))	55	<u>L4</u>
<u>L3</u>	((photo or light) near5 (sensitive or harden\$6 or curing or curable)) or photosensitive or resist\$1 or photoresist\$1) with ((while or during or concurrent\$4 or simultaneous\$6 or contemporaneous\$4 or together or ("same" near2 time)) near10 (expose\$2 or exposure or exposing or irradiat\$6))	17107	<u>L3</u>
<u>L2</u>	((photo or light) near5 (sensitive or harden\$6 or curing or curable)) or photosensitive or resist\$1 or photoresist\$1) with ((while or during or concerrent\$4 or simultaneous\$6 or contemporaneous\$4 or together or ("same" near2 time)) near10 (expose\$2 or exposure or exposing or irradiat\$6))	16934	<u>L2</u>
<u>L1</u>	((photo or light) near5 (sensitive or harden\$6 or curing or curable)) or photosensitive or resist\$1 or photoresist\$1) with (heat or heated or warming or warmed or ((high or increas\$6 or high\$2) near5 temperature\$1))	68530	<u>L1</u>

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Term: L6 and (epon or epirez)

Display: 10 Documents in **Display Format:** Starting with Number 1

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<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L11</u> L6 and (epon or epirez)	23	<u>L11</u>
<u>L10</u> L6 same (epon or epirez)	0	<u>L10</u>
<u>L9</u> L6 with (epon or epirez)	0	<u>L9</u>
<u>L8</u> L6 with (resist\$1 or photoresist\$1 or photopolymer\$6 or photoharden\$6 or photocur\$6 or photosetting)	82	<u>L8</u>
<u>L7</u> L6 wth (resist\$1 or photoresist\$1 or photopolymer\$6 or photoharden\$6 or photocur\$6 or photosetting)	677740	<u>L7</u>
<u>L6</u> (develop\$4 or dry\$6) with (supercritical or (super near2 critical))	2105	<u>L6</u>
<i>DB=USPT,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L5</u> L3 and (photoresist\$1 or photopolymer\$6 or photoharden\$6 or photocur\$6 or initiator\$1 or photoinitiat\$6)	23	<u>L5</u>
<u>L4</u> L3 and (photoresist\$1 or photopolymer\$6 or photoharden\$6 or photocur\$6)	16	<u>L4</u>
<u>L3</u> L1 and (sulphonium or pag\$2 or photoacid or arylsulphonium or onium)	31	<u>L3</u>
<u>L2</u> L1 same (sulphonium or pag\$2 or photoacid or arylsulphonium or onium)	1	<u>L2</u>

L1 epon near5 (oligomer\$4 or su or su8)

158 L1

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Refine Search

Search Results -

Terms	Documents
L21 same L20	1021

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L23

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<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L23</u>	L21 same l20	1021	<u>L23</u>
<u>L22</u>	L21 and l20	2989	<u>L22</u>
<u>L21</u>	((photo or light) near5 (sensitive or harden\$6 or curing or curable)) or photosensitive or resist\$1 or photoresist\$1) with (heat or heated or warming or warmed or ((high or increas\$6 or high\$2) near5 temperature\$1))	68530	<u>L21</u>
<u>L20</u>	((photo or light) near5 (sensitive or harden\$6 or curing or curable)) or photosensitive or resist\$1 or photoresist\$1) with ((while or during or concurrent\$4 or simultaneous\$6 or contemporaneous\$4 or together or ("same" near2 time)) near10(expose or exposure or exposing or irradiat\$6))	13451	<u>L20</u>
<u>L19</u>	L18 and l17	27	<u>L19</u>
<u>L18</u>	(refractive or refraction)	226629	<u>L18</u>
<u>L17</u>	L15 same l14	493	<u>L17</u>
<u>L16</u>	L15 and l14	718	<u>L16</u>

<u>L15</u>	(((photo or light) near5 (sensitive or harden\$6 or curing or curable)) photosensitive or resist\$1 or photoresist\$1) with (heat or heated or warming or warmed or ((high or increas\$6 or high\$2) near5 temperature\$1))	68530	<u>L15</u>
<u>L14</u>	L13 with (cool or cooling or cooled or ((low or reduced or reducing or lower\$4) near5 temperature\$1))	1270	<u>L14</u>
<u>L13</u>	(((photo or light) near5 (sensitive or harden\$6 or curing or curable)) photosensitive or resist\$1 or photoresist\$1) with (expose or exposure or exposing or irradiat\$6)	157118	<u>L13</u>
<u>L12</u>	(((photo or light) near5 (sensitive or harden\$6 or curing or curable)) photosensitive or resist\$1 or photoresist\$1) same (expose or exposure or exposing or irradiat\$6)	199635	<u>L12</u>
<u>L11</u>	L10 with (cool or cooling or cooled or ((low or reduced or reducing or lower\$4) near5 temperature\$1))	1036	<u>L11</u>
<u>L10</u>	(photosensitive or resist\$1 or photoresist\$1) with (expose or exposure or exposing or irradiat\$6)	134005	<u>L10</u>
<u>L9</u>	L7 same l6	4231	<u>L9</u>
<u>L8</u>	L7 and l6	4637	<u>L8</u>
<u>L7</u>	L5 same (heat or heated or warming or warmed or ((high or increas\$6 or high\$2) near5 temperature\$1))	27027	<u>L7</u>
<u>L6</u>	L5 same (cool or cooling or cooled or ((low or reduced or reducing or lower\$4) near5 temperature\$1))	7086	<u>L6</u>
<u>L5</u>	(((photo or light) near5 sensitive)photosensitive or resist\$1 or photoresist\$1) same (expose or exposure or exposing or irradiat\$6)	192262	<u>L5</u>
<u>L4</u>	(photosensitive or resist\$1 or photoresist\$1) same (expose or exposure or exposing or irradiat\$6)	169791	<u>L4</u>
<u>L3</u>	wo-200142540-\$.did. or wo-200151990-\$.did. or wo-200131404-\$.did. or us-20030175534-\$.did.	5	<u>L3</u>
<u>L2</u>	wo-01042540-\$.did. or wo-01051990-\$.did. or wo-01031404-\$.did. or us-20030175534-\$.did.	2	<u>L2</u>
<u>L1</u>	wo-0142540-\$.did. or wo-0151990-\$.did. or wo-0131404-\$.did. or us-20030175534-\$.did.	2	<u>L1</u>

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